

L Number	Hits	Search Text	DB	Time stamp
4	0	output near3 "encryption key"	USPAT	2003/08/06 10:15
5	0	output near3 "encryption key"	USPAT	2003/08/06 10:15
6	65	output near3 "encryption key"	USPAT	2003/08/06 10:21
7	0	"outputting the encryption key"	USPAT	2003/08/06 10:18
8	1	"outputting encryption key"	USPAT	2003/08/06 10:18
9	6	"transferring encryption key"	USPAT	2003/08/06 10:38
10	8	"sending encryption key"	USPAT	2003/08/06 10:44
11	178	(713/180).CCLS.	USPAT	2003/08/06 10:44
12	65	((713/180).CCLS.) and variable	USPAT	2003/08/06 10:47
13	7	((713/180).CCLS.) and "generating keys"	USPAT	2003/08/06 10:47
14	346	(380/44).CCLS.	USPAT;	2003/08/06 11:40
15	9	((380/44).CCLS.) and keys and "master key" and hash	US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT;	2003/08/06 11:54
16	4	hashing near2 "master key"	US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT;	2003/08/06 12:40
17	43	"master key" and hashing and "generating keys"	US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT;	2003/08/06 13:13
18	44	"generating keys" and "card number"	US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT;	2003/08/06 13:14
19	3	"hashing master key"	US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT;	2003/07/29 07:55
-	1658	encryption and key and management and "smart card"	US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT;	2003/07/29 12:32
-	172	(encryption and key and management and "smart card") and "master key"	US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT;	2003/07/29 07:59
-	19	5604801.URPN.	USPAT	2003/07/29 09:42
-	8	("4969188" "5111504" "5142578" "5200999" "5237611" "5265164" "5412721" "5513261").PN.	USPAT	

	79	("4186871" "4223403" "4268715" "4281215" "4288659" "4295039" "4302810" "4317957" "4423287" "4438824" "4453074" "4529870" "4575621" "4578530" "4588991" "4605820" "4630201" "4650975" "4652698" "4656474" "4709137" "4720859" "4727244" "4742351" "4746788" "4799258" "4809326" "4827508" "4837422" "4847803" "4862501" "4866769" "4885788" "4910774" "4926480" "4961142" "4962531" "4965568" "4969188" "4974193" "4984270" "5025373" "5036461" "5093862" "5103079" "5109152" "5111504" "5120939" "5144115" "5146499" "5175416" "5182770" "5189287" "5204512" "5206488" "5210795" "5212369" "5220501" "5221838" "5223699" "5224166" "5225664" "5227612" "5227614" "5231569" "5237609" "5253295" "5265164" "5267314" "5276312" "5288978" "5317636" "5327497" "5335276" "5365225" "5367150" "5379344" "5381478" "5396558").PN.	USPAT	2003/07/29 09:46
-	0	("JP-2000207831-\$ did.").PN.	USPAT	2003/07/29 12:36
-	0	JP-2000207831-\$ did.	USPAT	2003/07/29 12:36
-	594	(713/170-174).CCLS.	USPAT	2003/07/31 08:15
-	113	((713/170-174).CCLS.) and "smart cards"	USPAT	2003/07/31 08:18
-	204	((713/170-174).CCLS.) and "smart cards"	USPAT	2003/07/31 08:18
-	19	(((713/170-174).CCLS.) and "smart cards") and "master key"	USPAT	2003/07/31 09:52
-	3	("4926478" "5640455" "5666419").PN.	USPAT	2003/07/31 09:45
-	0	(((713/170-174).CCLS.) and "smart cards") and "variable key range"	USPAT	2003/07/31 10:29
-	0	(((713/170-174).CCLS.) and "smart cards") and "variable key range"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/31 10:33
-	280	"smart card" and "master key"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/31 10:34
-	1	(("smart card" and "master key") and encryption) and "key range"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/31 10:35
-	255	"smart card" and "master key") and encryption	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/31 10:43
-	142	(380/281).CCLS..	USPAT	2003/07/31 10:44
-	30	((380/281).CCLS.) and "smart card"	USPAT	2003/07/31 10:44
-	13	((380/281).CCLS.) and "smart card") and "master key"	USPAT	2003/07/31 11:04
-	1	("5285134").PN.	USPAT	2003/07/31 11:05
-	1	("0285134").PN.	USPAT	2003/07/31 11:05
-	1	("0085134").PN.	USPAT	2003/07/31 11:07
-	0	("8285134").PN.	USPAT	2003/07/31 11:09
-	1	("5694471").PN.	USPAT	2003/07/31 12:57
-	255	"smart card" and "master key" and encryption	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/31 13:00

	1	("smart card" and "master key" and encryption) and "key range"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/31 13:00
	255	("smart card" and "master key" and encryption) and key	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/31 13:01
	0	((("smart card" and "master key" and encryption) and key) and "card number") and "group number"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/31 13:01
	42	((("smart card" and "master key" and encryption) and key) and "card number")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/31 14:17
	63	"smart cards" and (key near3 range)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/31 14:19
	32	("smart cards" and (key near3 range)) and "master key"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/31 14:48
	9	("4200770" "4218582" "4405829" "4850017" "4908861" "4918728" "4924514" "4924515" "4941176").PN.	USPAT	2003/07/31 14:30
	142	(380/281).CCLS.	USPAT	2003/07/31 14:48
	30	((380/281).CCLS.) and "smart card"	USPAT	2003/07/31 14:55
	345	(380/44).CCLS.	USPAT	2003/07/31 14:55
	43	((380/44).CCLS.) and "smart card"	USPAT	2003/07/31 14:56
	1	("5809140").PN.	USPAT	2003/08/04 09:26
	3	("5455953" "5604807" "5627892").PN.	USPAT	2003/08/04 09:23
	1	("5590197").PN.	USPAT	2003/08/04 09:29
	204	"master key" and encryption and decryption and "smart card"	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/04 09:30
	140	("master key" and encryption and decryption and "smart card") and hash	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/04 09:30
	73	((("master key" and encryption and decryption and "smart card") and hash) and PIN	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/04 10:22
	16	"encryption key management system"	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/04 10:24
	548	"key range"	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/04 10:25
	1	"key range" and "smart card"	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/04 10:27
	187	"portable processor"	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/04 10:28
	17	"portable processor" and "smart card"	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/04 10:39

	0	"variable key range"	USPAT; US-PGPUB; EPO; JPO; IBM TDB	2003/08/04 10:41
	49	"encryption variable"	USPAT; US-PGPUB; EPO; JPO; IBM TDB	2003/08/04 11:39
	8	("3806874" "4601011" "4720860" "4800590" "4885778" "4998279" "5060263" "5163097").PN.	USPAT	2003/08/04 11:14
	45	"multiple smart cards"	USPAT; US-PGPUB; EPO; JPO; IBM TDB	2003/08/04 11:43
	10737	"smart cards"	USPAT; US-PGPUB; EPO; JPO; IBM TDB	2003/08/04 11:43
	270	"smart cards" and "master key"	USPAT; US-PGPUB; EPO; JPO; IBM TDB	2003/08/04 11:45
	204	("smart cards" and "master key") and encryption and decryption	USPAT; US-PGPUB; EPO; JPO; IBM TDB	2003/08/04 13:41
	1	(("smart cards" and "master key") and encryption and decryption) and "multiple cards"	USPAT; US-PGPUB; EPO; JPO; IBM TDB	2003/08/04 13:43
	204	("smart cards" and "master key") and encryption and decryption	USPAT; US-PGPUB; EPO; JPO; IBM TDB	2003/08/04 14:09
	5	"master key" near3 generating near3 "encryption key"	USPAT; US-PGPUB; EPO; JPO; IBM TDB	2003/08/04 13:53
	97	"master key" near3 generating near3 key	USPAT; US-PGPUB; EPO; JPO; IBM TDB	2003/08/04 13:53
	23	("master key" near3 generating near3 key) and "smart card"	USPAT; US-PGPUB; EPO; JPO; IBM TDB	2003/08/04 13:58
	55	("master key" near3 generating near3 key) and encryption and decryption	USPAT; US-PGPUB; EPO; JPO; IBM TDB	2003/08/04 14:00
	16	(("master key" near3 generating near3 key) and encryption and decryption) and "smart card"	USPAT; US-PGPUB; EPO; JPO; IBM TDB	2003/08/04 14:01
	0	"portable processor" and "master key" and "encryption key"	USPAT; US-PGPUB; EPO; JPO; IBM TDB	2003/08/04 14:40
	1280	"encryption key" and "smart card"	USPAT; US-PGPUB; EPO; JPO; IBM TDB	2003/08/04 14:40
	9	(("encryption key" and "smart card") and "master key") and "control vector"	USPAT; US-PGPUB; EPO; JPO; IBM TDB	2003/08/04 14:40
	173	("encryption key" and "smart card") and "master key"	USPAT; US-PGPUB; EPO; JPO; IBM TDB	2003/08/04 14:44

	89	("encryption key" and "smart card") and "master key") and "decryption key"	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/04 14:50
	174	"generating encryption keys"	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/04 14:51
	18506	"generating encryption keys" and "master key"	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/04 14:51
	18	"generating encryption keys" and "master key"	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/04 14:59
	737	"smart card" and "decryption key"	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/04 15:26
	105	("smart card" and "decryption key") and "master key"	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/04 15:31
	1	("5602918").PN.	USPAT	2003/08/04 15:40
	14	("464923" "4862501" "4890323" "5048085" "5202922" "5237611" "5272754" "5345506" "5347580" "5473689" "5475757" "5491749" "5491750" "5497411").PN.	USPAT	2003/08/04 15:31
	34	generating and "encryption keys" and "decryption keys" and "smart cards"	USPAT	2003/08/04 15:49
	15	(generating and "encryption keys" and "decryption keys" and "smart cards") and "master key"	USPAT	2003/08/04 15:49
	322	generating and "encryption keys" and "decryption keys" and "smart cards"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/04 15:49
	64	(generating and "encryption keys" and "decryption keys" and "smart cards") and "master key"	USPAT	2003/08/04 16:02
	60	"encryption key management" and "smart card"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/04 16:37
	1	("5809140").PN.	USPAT	2003/08/04 16:40
	3	("5455953" "5604807" "5627892").PN.	USPAT	2003/08/04 16:38
	142	(380/281).CCLS.	USPAT	2003/08/04 16:41
	58	(380/284).CCLS.	USPAT	2003/08/04 16:41
	3	((380/284).CCLS.) and "smart cards"	USPAT	2003/08/04 16:43
	237	380/278	USPAT	2003/08/04 16:44
	150	(380/278).CCLS.	USPAT	2003/08/04 16:45
	22	((380/278).CCLS.) and "master key"	USPAT	2003/08/04 16:59
	4	((380/278).CCLS.) and "master key") and "smart card"	USPAT	2003/08/04 16:45
	12	"multiple smart card"	USPAT	2003/08/04 16:59
	54	"multiple smart card"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/04 17:00
	3	"multiple smart card" and "master key"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/04 17:00
	1	("5311595").PN.	USPAT	2003/08/05 14:48

	18	"master key" and "smart card" and (generating near3 "decryption keys")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT	2003/08/05 14:57
	10	("5311595").PN. "hashing the master key"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT;	2003/08/06 10:14 2003/08/05 17:15
	6	hashing near3 ("master key")	US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/08/05 17:15